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The Diabetes Help-Finder

Resource Directory



Massachusetts Department of Public Health
Diabetes Control Program



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The Diabetes Help-Finder

Resource Directory

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The Diabetes Help-Finder

EDUCATION SECTION (White Pages)

Table of Contents

Introduction	i
Acknowledgements	i
Diabetes: What is it?	1
Gestational Diabetes	4
High Blood Sugar (Hyperglycemia)	6
Low Blood Sugar (Hypoglycemia)	8
Meal Planning	10
Self-Monitoring of Blood Glucose	12
Physical Activity	14
Diabetes Medication	16
Diabetic Eye Disease (Retinopathy)	18
Kidney Disease (Nephropathy)	20
Cardiovascular Disease	22
Neuropathy	24
Foot Problems	26
Managing Your Diabetes: A Team Approach	28

RESOURCE SECTION (Yellow Pages)



Introduction

The **Diabetes Help-Finder** was written to help people with diabetes and their health care providers locate diabetes services and resources.

The directory is divided into two parts, similar to a phone book. The white pages at the beginning of the book provide information about diabetes. Topics such as low blood sugar, foot care, and meal planning are discussed. Each topic includes facts you should know, answers to commonly asked questions, recommended self-care practices, and how health care providers can help. The information contained in the white pages is not intended to replace a diabetes education program or individual teaching by a diabetes educator. The American Diabetes Association recommends that all people with diabetes receive education about how to manage their diabetes.

The yellow pages in the back of the directory provide lists of services and resources. For example, this section can help you locate a diabetes support group, or a diabetes education program, or help answer a question about health insurance.

Over time, some services listed in this directory may be discontinued and new services become available. If you know of a resource that is not listed in the **Diabetes Help-Finder**, or if you find a listing that is no longer available or in error, please notify us by using the form in the back of the yellow pages.

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Diabetes

What Is It?

Diabetes is a disorder that occurs when the body is not able to use food for fuel or energy. Glucose, the body's main fuel, is the simple sugar our body makes from food. A hormone called insulin, made in the pancreas, is needed to turn food into energy. Problems begin when a person does not make enough insulin or a person cannot use the insulin his or her pancreas does make. The result is high glucose (sugar) in the blood.

Good medical care is very important for people with diabetes. High blood glucose levels can lead to complications such as eye, kidney, and nerve disease. How do you know if you're getting good care? The American Diabetes Association (ADA) writes standards of medical care for people with diabetes. Please refer to pages 28-32 in the White Pages of this directory for a summary of the ADA recommendations for your medical care.

Here Are Some Facts:

· There are two types of diabetes:

Type 1 or insulin dependent diabetes mellitus (IDDM) and **Type 2** or non-insulin dependent diabetes mellitus (NIDDM).

- Type 1 diabetes affects about 10% of all people with diabetes. It begins when the body stops making insulin or doesn't make enough. A person with Type 1 diabetes needs to take insulin injections.
- Type 2 diabetes affects about 90% of all people with diabetes. It begins when the body is not making enough insulin or the body makes insulin but cannot use it. A person with Type 2 diabetes may control diabetes with diet and exercise alone, or with diabetes pills and/or insulin.
- NIDDM does not become IDDM when a person switches to insulin. This
 person becomes an insulin-requiring person with non-insulin dependent or
 Type 2 diabetes.

Questions Most Frequently Asked:

How Did I Get Diabetes?

Type 1 diabetes often occurs suddenly in children and young adults. There is a genetic tendency for it, but not everyone with this tendency will develop diabetes. Type 1 diabetes is thought to be a disorder that destroys the cells which make insulin. Outside factors such as viral infections may also play a role.

Type 2 diabetes often occurs after the age of 40, although some adults may develop it sooner. Type 2 diabetes affects more women than men and often runs in families. Type 2 diabetes progresses more slowly than Type 1. Weighing too much, inactivity, and aging add to the risk of developing Type 2 diabetes.

What Are The Symptoms Of Diabetes?

The following is a list of symptoms. However, many people with Type 2 diabetes have no symptoms at all.

- Frequent Urination
- Blurred Vision
- Slow Healing of Skin, Gums
- Urinary Tract Infections
- Dry, Itchy Skin

- Numbness/Tingling in the Feet
- Excessive Thirst
- Constant Hunger
- Sudden Weight Loss
- Weakness or Tiredness

Who Can Help Me With My Diabetes?

Your basic Diabetes Team includes your doctor, a diabetes nurse educator and a diabetes nutrition educator. Other important team members may include an ophthalmologist (eye doctor), a podiatrist (foot doctor), exercise specialist and a social worker, psychologist or psychiatrist (to help you learn to deal with your diabetes on a day-to-day basis).

Here's What You Can Do:

- Work with trained health care professionals who can help make living with diabetes much easier.
- Learn the skills needed to keep your blood sugar at a safe level.
- Follow your meal plan, stay active, take medicine if necessary, and test your blood sugar.
- Learn to live your life as a healthy person who happens to have diabetes.

- Help you determine a safe level for your blood sugar.
- Lessen your chances of developing some of the complications that diabetes can cause later in life.
- Work out a realistic and individualized diabetes program so you can take charge of your health.

Gestational Diabetes

What Is It?

When a woman develops high blood sugars for the first time during pregnancy, she is said to have **gestational diabetes**. Gestational diabetes usually begins during the last trimester of pregnancy and usually goes away after the baby is born.

Here Are Some Facts:

- The most important factor in gestational diabetes is how well the mother's blood sugar level is controlled during pregnancy.
- Women who develop this condition are at increased risk for developing Type 2 diabetes later in life.
- Treatment consists of an individualized food plan, exercise, insulin if needed, and close supervision by a doctor.

Questions Most Frequently Asked:

When Should I Be Checked For Gestational Diabetes?

Gestational diabetes is usually found between the 24-28th week of pregnancy.

What Are Some Symptoms Of Gestational Diabetes?

Gestational diabetes often does not show clear symptoms, therefore, screening during the third trimester is important.

What Causes Gestational Diabetes?

The exact cause is unknown. Pregnancy causes high levels of many hormones, which makes it harder for insulin to work.

Will I Still Have Diabetes After Delivery?

The blood sugar for most women goes back to normal once the hormone levels go down. A small number of women will continue to have diabetes after the baby is born.

Here's What You Can Do:

- Make regular visits to the doctor to assess your blood sugar control, weight, and blood pressure.
- Monitor your blood sugar daily during pregnancy as advised by your doctor.
- Have your blood sugar checked by the doctor during the first 6-8 week visit after delivery.
- Maintain good body weight and have yearly blood sugar testing, since there
 is a high risk of developing diabetes later in life.

- Provide a food plan made especially for you. Your meal plan will provide good nutrition and the right amount of calories, and will be adjusted as your pregnancy progresses.
- Start insulin shots if a standard nutrition program does not control your blood sugar levels.
- Explain the risks of poorly controlled diabetes during pregnancy.
- Provide ongoing fetal-monitoring tests.

High Blood Sugar (Hyperglycemia)

What Is It?

Hyperglycemia is a condition that tells us that the blood sugar level is too high.

Here Are Some Facts:

- As blood sugar rises and insulin levels decrease, the high level of sugar becomes poisonous to the body.
- If your body does not have enough insulin, it breaks down fat which leaves waste products (ketones) that can poison your body.
- Exercising when you have ketones can make blood sugar higher.
- If hyperglycemia is left untreated, it can lead to a diabetes coma in persons with Type 1 diabetes.

Questions Most Frequently Asked:

What Causes Hyperglycemia?

Hyperglycemia results from:

- too little diabetes medication
- not using insulin correctly
- eating too much
- infection or too much stress

What Are the Symptoms of Hyperglycemia?

Symptoms may include:

- excessive urination and thirst
- weight loss

dry mouth

tiredness

How Do I Treat Hyperglycemia?

- Hyperglycemia must be treated as soon as possible.
- Let people around you know what to do if your blood sugar is too high.
- Exercising and cutting down the amount of food you eat may help.
- Replacement of fluids is important.
- If you have Type 1 diabetes and your blood sugar is above 240 mg/dl, check your urine for ketones.

Here's What You Can Do:

- Check your blood sugar every day
- Follow a regular physical activity routine
- Follow your meal plan
- Take the right amount of diabetes medication at the right time

- Recommend changes in medication or the amount or timing of your insulin or pills.
- Adjust your food intake and set up a meal plan to regulate meals/snacks.
- Set up an individualized physical activity program to help diabetes control.

Low Blood Sugar (Hypoglycemia)

What Is It?

Hypoglycemia is a condition that tells us that the blood sugar is too low.

Here Are Some Facts:

- If hypoglycemia is left untreated, it can lead to confusion or even coma.
- If you need help or pass out from hypoglycemia, emergency treatment should be given right away.
- Glucagon (a hormone that raises blood sugar levels) needs to be injected if you pass out.
- All persons with Type 1 diabetes should be given a prescription for glucagon and family members and friends should be taught how to use it.

Questions Most Frequently Asked:

What Are The Causes of Hypoglycemia?

Hypoglycemia results from:

- too much diabetes medication
- too much physical activity
- not eating enough food
- delayed or missed snacks and meals
- drinking too much alcohol on an empty stomach

What Are The Symptoms of Hypoglycemia?

Symptoms may include:

- shakiness
- sweating
- confusion/irritability
- hunger

- headaches
- blurred vision
- dizziness
- fast heart beat

How Do I Treat Hypoglycemia?

- Hypoglycemia must be treated quickly.
- Immediately test your blood sugar and treat it yourself with a form of sugar like glucose tablets (2 or 3), juice (1/2 cup), or hard candy (7 Lifesavers).
- Rest while waiting for your blood sugar to return to normal.
- Fifteen minutes after treatment, test again. If your blood sugar level is still low, treat again.

Here's What You Can Do:

- Let people around you know what to do if your blood sugar is too low.
- Keep quick-acting carbohydrate foods readily available (glucose tablets, hard candy, juice, regular soda).
- If you have Type 1 diabetes, keep a glucagon kit available and teach your family and friends how to use it.
- Carry diabetes identification with you at all times.

- Teach your family and friends how to use glucagon if you lose consciousness.
- Recommend changes in medication or the amount or timing of your insulin or pills.
- Adjust your food intake and set up a meal plan to regulate meals/snacks.
- Recommend treatment foods that are guick-acting for low blood sugar.

Meal Planning

What Is It?

A **Meal Plan** is an individualized food plan for meals and snacks developed by a Registered Dietitian. The Meal Plan is based on what you like to eat. You can improve your blood glucose levels through your food choices.

Here Are Some Facts:

- The food that is good for you is also good for your whole family.
- You do not need a lot of special diet foods.
- You can eat a wide choice of foods variety in meal planning is "in."
- Standardized "Diabetic Diets" are a thing of the past.
- It is no longer believed that reaching an "ideal" weight is necessary. Moderate weight loss can result in better control.

Questions Most Frequently Asked:

Where Can I Get A Meal Plan For My Diabetes?

A Registered Dietitian can make a meal plan that is tailored to your diabetes, medication, other medical problems, food preferences and lifestyle.

Do I Have To Eat Only Diet Foods?

The food that is healthy for you is the same food that is healthy for people without diabetes. Rigid diets for diabetes are no longer used. The Dietary Guidelines for Americans give basic nutrition guidelines for you and your family. You can get a copy from:

USDA Center for Nutrition Policy and Promotion

1120 20th St. NW North Lobby, Suite 200 Washington, DC 20036 (202) 208-2417

Do I Have To Give Up All Sugar?

Sugar can be eaten in small amounts as part of a healthy meal plan. The long-held belief that sugar should be avoided is no longer supported by research. Instead, research shows that the amount of carbohydrate, not its source, (a baked potato vs. a cookie) is what affects blood sugar levels after meals.

Here's What You Can Do:

- Try not to skip meals.
- Eat at least 3 meals and 2 snacks each day, especially if you are taking diabetes pills or insulin.
- Try to eat about the same amount of food at the same time each day.
- Cut down on foods and drinks with a lot of added sugar, fat, and salt.

- Work out a food plan based on what you like to eat.
- Help you learn more about how food affects your diabetes.
- Teach you what, when, and how much to eat.

Self-Monitoring of Blood Glucose

What Is It?

Self-Monitoring of Blood Glucose (SMBG) is a way to see if diet, physical activity and medication are working and when to take action.

Here Are Some Facts:

- Your blood sugar levels vary day to day and hour to hour.
- With diabetes, blood sugar rises much higher than normal after meals.
- With good diabetes care, a person can learn the right amount of food, physical activity and medication to keep blood sugar at close to normal levels.

Questions Most Frequently Asked:

Why Should I Test My Blood Sugar?

Blood sugar numbers that are constantly too high or too low are a sign of poorly managed diabetes. Testing helps you and your diabetes team adjust your eating and physical activity routine for good health. It also shows you how certain foods, activities, stress and illness affect your blood sugar level, and helps your doctor to adjust your diabetes medicine.

Can I Test My Blood Sugar At Home?

Yes. There are two ways to do this: both involve the need to prick your finger in order to get a drop of blood. One test involves comparing colors on a chart by placing a drop of blood on a strip of paper that changes color. The other test uses a glucose meter that reads the strip of paper and displays your blood sugar level on a screen.

Isn't It Easier To Test Urine?

Urine testing does not give accurate, up-to-date information about blood sugar levels.

When Do I Test My Blood Sugar?

It is a good idea to test your blood sugar before meals or as suggested by your doctor.

What Should The Numbers Be?

The level of glucose for people without diabetes is usually between 60-120 mg/dl. An example of an average range for someone with diabetes might be 80-160 mg/dl. Remember, though, that each person is different and you should ask your doctor what are the best numbers for you.

Here's What You Can Do:

- Buy a home blood glucose meter or visually-read strips after checking with your diabetes educator about the best choice for you.
- Keep a record of your blood sugar results to chart your progress or problems.
- Bring your blood sugar record to all appointments with your diabetes team.

- Help you set up a blood sugar testing plan to fit your lifestyle and a target range for your blood sugar levels.
- Teach skills such as blood sugar monitoring and how to interpret and use the results, and how to maintain control on sick days and when traveling.
- Measure your blood sugar levels with a test called a Glycohemoglobin or Glycohemoglobin A1c to show what your control has been over the past 2-3 months and explain the results.

Physical Activity

What Is It?

Regular **physical activity** (exercise) can benefit people by improving blood sugar control and creating overall fitness. A diabetes educator or physical activity physiologist will tailor an individualized physical activity program to your age, what you are physically able to do, and what you like to do.

Here Are Some Facts:

- Physical activity can help your body better use the insulin it makes and lower your blood sugar levels.
- Physical activity helps keep the blood flowing and the heart pumping.
- Your blood pressure, weight and cholesterol level can also be lowered with physical activity.
- Physical activity at regular intervals is most helpful in lowering blood sugar levels.
- Most people on diabetes medication must be careful when starting a physical activity program as both physical activity and medication lower blood sugar.

Questions Most Frequently Asked:

How Long Do I Have To Exercise?

Begin with a 5-10 minute warm-up of the activity performed slowly, gradually increasing to 20 minutes of the activity, and ending with 5 minutes of slow-down and stretching. Generally, 30 minutes, 3-5 times a week.

Do I Have To Buy A Lot Of Special Equipment?

Physical activity can be as simple as walking and does not require special equipment.

How Does Physical Activity Help Me Lose Weight?

Physical activity will help you lose body fat instead of muscle, which can happen when cutting down on food alone. The addition of physical activity helps you burn extra calories to speed up weight loss, builds and tones muscles, and helps you relax.

Here's What You Can Do:

- Check with your doctor before starting an physical activity program.
- Begin physical activity slowly, and start with something easy, like walking.
- Pick the time of day that is best for you to perform physical activity, so it is convenient and easier to fit in.
- Check to see how physical activity affects your blood sugar levels.
- Check your blood sugar before and after exercise if you use diabetes medicine.
- Carry diabetes identification with you at all times.
- Carry something to eat that contains sugar in case of low blood sugar.
- If you have Type 1 diabetes and your blood sugar level is above 240 mg/dl, test your urine for ketones before exercising. If you find ketones in your urine, don't exercise until your diabetes is in better control.

- Help you understand the effect of physical activity on diabetes control.
- Help you find activities you enjoy, so you will want to do them on a regular basis.
- Fit your physical activity program to your own health needs.
- Show you when to eat an extra snack before or after exercise.

Diabetes Medication

What Is It?

Diabetes medication (pills or insulin) helps lower your blood sugar levels. All persons with Type 1 diabetes must use insulin because their bodies stop producing it.

Here Are Some Facts:

- Sometimes when persons with Type 2 diabetes lose weight, they may not have to continue taking diabetes pills or insulin.
- Diabetes medication will not help unless you follow a meal plan, a physical activity routine and lose weight.
- Diabetes pills can work for a while and then stop working. When this happens, another kind of pill or insulin may be used.
- Insulin must be injected and cannot be taken by mouth.
- If you skip meals when taking diabetes medication, your blood sugar level may fall too low.

Questions Most Frequently Asked:

What Are The Different Kinds Of Insulin?

Insulin can come from an animal or human source, which is made in a lab. Short-acting insulin, called ${\bf R}$ or Regular, begins to work in about half an hour and stops working in six to eight hours. Intermediate-acting insulin, called ${\bf N}$ (NPH) or ${\bf L}$ (Lente) begins to work in about two hours and lasts for ten to sixteen hours. Long-acting insulin, called ${\bf U}$ or Ultralente, takes several hours to start working and lasts about 24 hours. Your doctor will decide which kind of insulin you should use and how much you should take.

When Do I Take Insulin?

Amounts and times are individualized to a person's eating habits and activity level.

When Do I Take Diabetes Pills?

Most diabetes pills are taken in the morning and sometimes before the evening meal as well. One kind should be taken 30 minutes before eating. Your doctor will give you instructions about timing and how much to take.

What Are Some Side Effects Of Diabetes Pills?

Possible side effects may include low blood sugar, skin rashes, stomach upset, and sometimes a reaction to alcohol.

Will I Have to Use Insulin in the Future if I'm Using Diabetes Pills Now?

Taking insulin may be necessary as your body changes and requires more help.

Here's What You Can Do:

- Eat the same amount of food every day and do not skip meals when on diabetes medication.
- Be careful with extra activity, by testing blood sugar, to see if additional food is needed.
- Contact your doctor if you have any side effects.

- Change the amount and timing of medication to improve your diabetes control.
- Monitor all of your medications to prevent interactions with the diabetes medication.
- Teach you how to inject insulin (shots).
- Recommend sites for injecting insulin (shots).
- Show you when to eat an extra snack before or after extra exercise.

Diabetic Eye Disease (Retinopathy)

What Is It?

Retinopathy is a serious eye problem that can develop with diabetes. The small blood vessels in the eyes can be damaged by high blood sugar levels and break, leak or bleed into the inside of the eye.

Here Are Some Facts:

- Finding and treating eye problems early can help save your sight.
- Eye damage may not affect your vision until problems have already occurred.
- Only about half of the people with diabetes receive regular eye care.
- Proper examination techniques are best done by a doctor trained in diabetic eye disease or an ophthalmologist.

Questions Most Frequently Asked:

What Are Some Signs Of Eye Disease?

Signs may include blurred vision, flashing lights, dark spots or eye pain.

How Often Should I Have My Eyes Checked?

Generally, eyes should be examined at least once each year by an experienced eye doctor.

Why Do I Have Blurred Vision When My Blood Sugar Is Out Of Control?

When blood sugar is not in good control, the fluids in the body are changing. Fluid may enter or exit the lens of the eye. The blurred vision is only temporary and should improve when blood sugar is in better control.

Are There Other Eye Problems Related To Diabetes?

The following eye diseases may be more common in people with diabetes:

- Glaucoma too much pressure in the eye causing permanent damage.
- Cataract light is blocked when the lens of the eye becomes clouded. Cataracts can be corrected by eye doctors.
- Macular Edema fluid leaks from the tiny blood vessels into the area of the eye that is responsible for clear and color vision.

Here's What You Can Do:

- Have your eyes examined at least once a year.
- Check your blood pressure routinely.
- Keep blood sugar in control by eating properly, exercising, staying at your desired weight and taking medication as directed by your doctor.

- Help you achieve good blood sugar and blood pressure control.
- Perform laser surgery or other corrective procedures to improve vision.
- Provide low vision devices and educational materials.
- Refer you to low vision rehabilitation if your sight has decreased making routine tasks difficult

Kidney Disease (Nephropathy)

What Is It?

Nephropathy is a serious kidney problem that can develop with diabetes. The small blood vessels in the kidneys can be damaged by high blood sugar levels. Over time, the kidney may not be able to filter blood properly, allowing waste products to build up in the body.

Here Are Some Facts:

- Kidneys remove waste products in the blood and filter them out of the body through the urine.
- Water in the body is kept in the right balance by the kidneys.
- Kidney disease affects more people with Type 1 diabetes.
- People who have serious kidney problems may need a dialysis machine to do the work of the kidneys.

Questions Most Frequently Asked:

What Are Some Symptoms Of Damaged Kidneys?

Symptoms may include swelling of the feet, loss of appetite, skin problems, poor blood sugar control and tiredness. People with early kidney damage may have no symptoms.

What Foods Need To Be Cut Down If I Have Kidney Disease?

It is best to cut down on foods such as meat, dairy, cheese and eggs or protein foods.

What Is The Best Way To Prevent Kidney Disease?

One of the best ways to take care of your kidneys is to keep your blood sugar and blood pressure in good control.

Here's What You Can Do:

- Check blood pressure regularly (at least twice a year).
- If your doctor has recommended medicine for high blood pressure, take it regularly.
- Decrease the amount of animal foods you eat as advised by your nutrition educator.
- Promptly treat any urinary infections.
- Follow a regular physical activity routine and lose extra weight.
- Check your blood sugar frequently.

- Check for albumin or protein in your urine yearly.
- Test your blood to measure how well your kidneys are working.
- Teach you how to decrease foods containing high amounts of protein and salt.
- Teach you how to monitor your own blood pressure.
- Find and treat urinary infections with antibiotics.

Cardiovascular Disease

What Is It?

Heart and blood flow problems are very common in people with diabetes. The **cardiovascular** system includes the heart, which is a pump and blood vessels which are tunnels that carry blood throughout the body. Cardiovascular problems occur when these tunnels become thick or blocked.

Here Are Some Facts:

- Tunnels that carry blood away from the heart are called arteries.
- Tunnels that carry blood back to the heart are called veins.
- Together the arteries and veins carry fuel and oxygen to all parts of the body.
- When arteries are partly blocked, you may feel pain. This pain is called angina.
- If blood flow to the heart is blocked, you have a heart attack.
- If blood flow to the brain is blocked, you have a stroke.

Questions Most Frequently Asked:

Why Do I Have Leg And Calf Pain When Walking?

This pain may come from blocked blood vessels that supply blood to the legs and feet.

Why Do So Many People With Diabetes Have Heart Disease?

People with diabetes often develop heart disease and it is thought that they may have higher amounts of fats in the blood, which makes the tunnels smaller.

What Will Increase My Risk Of Getting Heart Disease?

Along with having diabetes, other risk factors include being overweight, having high blood pressure, smoking, high levels of cholesterol in the blood and family history of heart disease.

Here's What You Can Do:

- Keep your blood sugar and blood pressure in good control.
- If you are overweight, you should lose weight.
- Start or increase exercise as advised by your doctor.
- Take all medications regularly as suggested by your health care provider.
- Limit your intake of salt.
- Eat foods that are low in fat.
- Do not smoke.

- Provide guidelines for weight loss, if needed, to decrease blood sugar and blood pressure and lower your risk of heart disease.
- Advise you how to decrease fat, cholesterol and salt in your diet.
- Schedule regular blood pressure and blood tests to check your risk of heart and blood flow problems.
- Provide information on how to stop smoking.

Neuropathy

What Is It?

Diabetes can damage nerve cells that send signals through the body. When this happens, it is called **neuropathy**. This painful and often disabling disorder is often described as "loss of feeling in the feet and hands."

Here Are Some Facts:

- It is thought that the cells that cover nerves in our body swell and pinch the nerves when blood sugar is high.
- Nerves and covering cells will die if swelling continues and they cannot regrow.
- There are two types of neuropathy: one affects the feelings in the legs or hands; the other affects nerves that control the stomach or urinary tract.

Questions Most Frequently Asked:

What Are The Symptoms Of Nerve Damage?

Symptoms may include pain, burning, tingling, numbness or "pins and needles." Nerve damage can also cause stomach and bowel problems, increased sweating, and sexual problems.

Is There Any Medicine I Can Take For The Pain From Neuropathy?

Your doctor may recommend non-narcotic pain relievers to relieve inflamed nerves.

Do The Symptoms Of Neuropathy Disappear?

The symptoms can continue for some time, but most disappear completely or improve with good blood sugar control.

Here's What You Can Do:

- Keep your blood sugar in good control to prevent nerve damage.
- Check your feet and hands regularly for minor injuries, as you may not always know when injuries occur because of loss of feeling.
- Report any pain or numbness in hands or feet to your doctor.
- Use pain pills as directed by your doctor.

- Recommend treatment for each kind of neuropathy.
- Prescribe non-narcotic pain relievers or other pills that may help people with neuropathy.
- Set up a diabetes management program to keep your blood sugar in control.

Foot Problems

What Are They?

High blood sugar can limit your ability to fight infection. Infection and wounds that will not heal put people with diabetes at high risk for **foot problems**.

Here Are Some Facts:

- Nerve damage, poor blood flow and infections can cause serious foot problems, even amputations.
- The healing process may be very slow because of poor blood flow to the feet.
- Numbness in the feet may cause an injury to become infected, as it may not be noticed right away.
- A daily routine of foot care will help to avoid foot problems.

Questions Most Frequently Asked:

What Are The Symptoms Of Poor Circulation?

Some of the symptoms include dry skin, cold feet, redness of feet, low or absent pulses in the feet, and hair loss on the feet.

What Is The Best Way To Prevent Foot Infections?

- Check your feet on a daily basis.
- Wash your feet daily in warm water with mild soap. Do not soak your feet.
- Dry your feet carefully, particularly between the toes. Moisture allows germs to grow.
- Restore moisture to dry skin with a cream recommended by your doctor. Do not apply between your toes.
- Use an emery board to trim your nails straight across. Do not cut into the corners.
- Thick or yellowed nails, corns and calluses or redness need expert care from a podiatrist (foot doctor).

- Do not walk barefoot wear shoes and socks, particularly when you walk on hot or cold surfaces. Be sure your shoes fit well.
- Wear clean socks/stockings every day and change them during the day if your feet sweat.
- Change your shoes twice a day.

Here's What You Can Do:

- See your health provider regularly and have your feet examined at each visit. Take your shoes off as a reminder to the doctor.
- Do not walk barefoot, even indoors. Protect your feet from heat and cold.
- Wear shoes that fit well and protect your feet.
- Stop smoking as this affects blood flow.
- Keep your feet moisturized.

Here's What Your Health Professionals Can Do:

- Teach you how to prevent and treat foot problems.
- Check your feet at every visit.
- Check your foot pulses to detect blood flow problems.
- Improve the blood flow to your legs and feet.

Managing Your Diabetes: A Team Approach

The Diabetes Team

Diabetes is a complicated disease, which your doctor probably cannot treat alone. Your care should come from a team including your doctor, nurses, a dietitian, and an eye doctor. Other specialists, such as a counselor or foot doctor, may be included if necessary.

The Goal of Diabetes Treatment

The main goal of diabetes treatment is to keep your blood sugar level as close to normal as is safely possible. Most aspects of your care – measuring blood sugar, taking medicines, exercising, planning meals – are aimed at helping you reach your target blood sugar level.

The suggested goals for blood sugar are usually 80-120 milligrams per deciliter (mg/dl) before meals and 100-140 mg/dl at bedtime. Your doctor may set different targets for you, depending on other factors, such as how often you have low blood sugar reactions.

Because people with diabetes are responsible for so much of their own care, your health-care team should spend time teaching you how to build diabetes care into your lifestyle.

Good medical care is very important for people with diabetes. The American Diabetes Association (ADA) has developed guidelines for good diabetes care. These guidelines give your doctor the most up-to-date information on diabetes care. They also give you a way to check whether your doctor is doing a thorough job of treating your diabetes. For more information, call the American Diabetes Association at (800) DIABETES. See page 32 for a checklist of diabetes tests.

Seeing a Doctor

At your first visit to a doctor who will treat your diabetes, the doctor should ask about your life, diabetes complications, and previous diabetes care. You should have a full physical exam, as well as lab tests on your blood and urine to check your blood sugar, glycosylated hemoglobin (average blood sugar over the past few months), lipids (cholesterol), and urine protein. A checklist including recommended intervals for these tests is given on page 32 of this directory. Your doctor may order more tests based on your age, diabetes complications, or symptoms. Finally, your health care team should work with you to make a plan for managing your diabetes.

During your visit, the health care team should:

- Measure your height and weight
- Check your blood pressure, pulse, and reflexes
- Look in your eyes, ask about vision problems, and recommend a visit to an eye doctor
- Look in your mouth and ask about your dental health
- Feel your neck to check your thyroid gland and your abdomen to check your liver and other organs
- Listen to your heart
- Examine your hands and your bare feet, checking foot sensation and pulses
- Check your skin, especially at injection sites if you use insulin
- Ask about your life with diabetes, results of past lab tests, and your current care plan
- Ask about your eating and physical activity habits and weight history
- Take blood and urine samples and ask if you've had urine ketones or low blood glucose reactions
- Perform an electrocardiogram test (EKG)
- Ask if you've had complications, what treatments you received, and what medications you are taking now
- Ask about risk factors for heart disease, such as smoking, high blood pressure, poor eating and exercise habits, high cholesterol, and family history
- Ask about any other medical problems you have had and whether any of your close relatives have diabetes
- If you are a woman with children, ask about problems you may have had while pregnant

At the first visit, your team should also work closely with you to develop a diabetes care plan. This plan should take into account your daily schedule, how active you are, what and when you like to eat, your cultural background, and any other medical problems you have.

A complete diabetes care plan should include:

- Short- and long-term goals on which you and the members of your health-care team agree
- A list of any medicines you will use to control your diabetes
- A dietitian's advice on planning your meals
- A list of lifestyle changes you should make, such as exercising more or stopping smoking
- Teaching sessions for you and your family. These should include, at least, information about your medication, how and when to measure your blood sugar and urine ketones, how to keep records, and how to treat low blood sugar reactions
- A plan for seeing an eye doctor, a dentist, a foot doctor, or other specialist, if necessary
- A birth control and pre-pregnancy plan, if you are a woman of childbearing age
- Instructions on when to call and return to the doctor's office

Follow-up Visits

If you take insulin or if you're having trouble controlling your glucose levels, you should see your doctor at least every 3 months. Otherwise, you should see your doctor 2-3 times each year. You may need more frequent visits if you have diabetes complications or if you are starting a new medicine or insulin program. You may need to stay in touch with your health care team by phone every week, or even every day, if you are making big changes in your diabetes care plan. Finally, you may need to call or come in if you have any illnesses that affect your diabetes care.

During follow-up visits, expect your health care team to give you a brief physical exam (you should have a full physical exam once a year), ask many of the same questions they asked during the first visit, run lab tests, fine tune your treatment plan, and refer you to specialists as needed.

At each follow-up visit, your team should also:

- Check your blood sugar records and ask about the times you have had high or low blood sugar levels
- Ask what problems you have had and what adjustments you have made to your care plan
- Ask what other illnesses you have had since your last visit and what medications you are taking now
- · Ask if your life has changed in any major way since the last visit
- Review your treatment plan to measure your progress

Special Notes for Children

In children with diabetes, healthy growth and development depends on good nutrition and appropriate amounts of insulin. Height and weight should be recorded on a growth chart at every diabetes checkup. Frequent lab tests, including glycosylated hemoglobin levels, are very important to ensure good diabetes control.

The health care team should help your child set a target range for blood sugar levels. Target ranges for young children are usually broader than those set for teens or adults. For example, a preschooler's target range might be 80-180 mg/dl instead of 80-120 mg/dl.

To help your child reach and keep blood sugar levels in that target, the health care team needs to help develop an individualized plan. Flexibility is key to ensuring your child's emotional well-being and to meeting lifestyle needs in school, with friends, and at home.

Checklist of Recommendations for Diabetes Care:

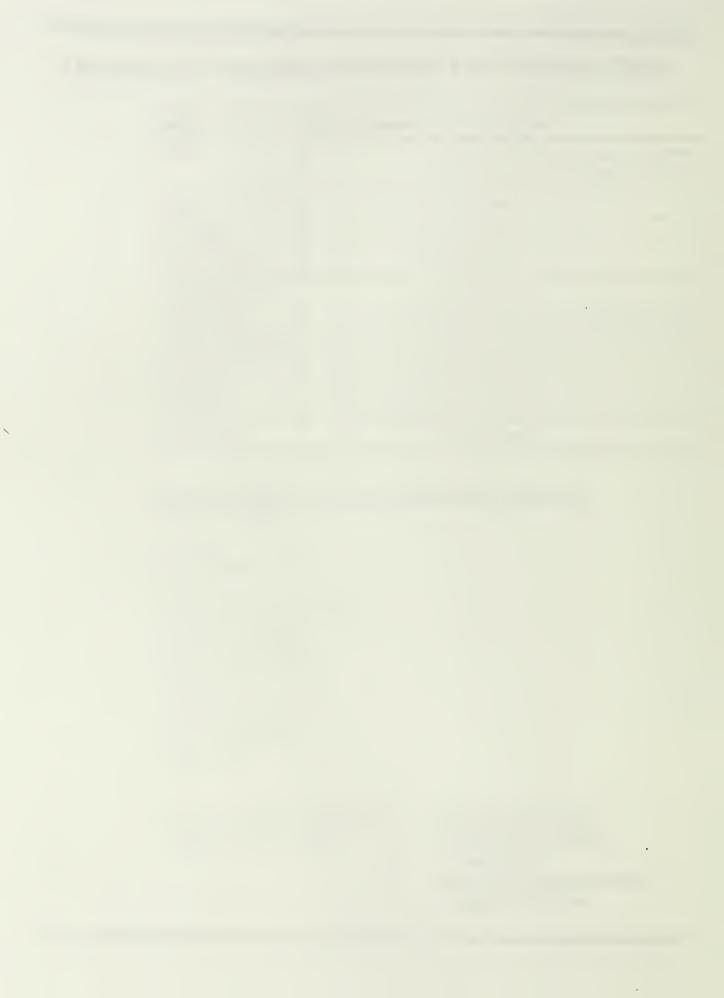
Tests	Date Do	ne	How Often
HbA ₁ c			Every 3 months for Type 1 diabetes; Every 6 months for Type 2 diabetes
Weight			Every visit
Foot Exam			Every visit
Blood Pressure			Every visit
Cholesterol/LDL			Once a year
Triglycerides			Once a year
Protein or Albumin			Once a year
Eye Exam			Once a year
Flu Shot			Once a year
Dental Exam			Once a year

Review with Your Doctor/Diabetes Educator Once a Year:

Meal Plan
Exercise Plan
Medications
Drawing and Injecting Insulin
Blood Sugar Testing
Safety Check on Meter
High/Low Blood Sugar
Foot Care
Sick Day Management
Stress Management
Tobacco Use

To order a Wallet Card with this information, call or write:

Becton Dickenson Consumer Products 1 Becton Dr. Franklin Lakes, NJ 07417 1-800-237-4554 •



Diabetes Help-Finder

Resource Information Form

☐ I am rep	orting a new reso	ource for people with di	abetes.	
☐ I am rep		of information for a reso	ource you have liste	d in
	nency, etc.):	(please print)		
City/Town:		State:	Zip:	
Phone: ()	Fax: ()	
Contact Person:		Phone: ()	
		d:		
Your Name:				
Street Address:				
City/Town:		State:	Zip:	
Phone: ()			

Mail this form to:

Diabetes Control Program
MA Department of Public Health
250 Washington St., 4th Floor
Boston, MA 02108

Thank you for your contribution, which will strengthen future editions of this manual.

Please make copies of this form for future use.



The Diabetes Help-Finder RESOURCE SECTION (Yellow Pages)

Table of Contents

Diabetes Information and Referral	1
Printed Educational Materials and Videos	4
Services and Resources for Non-English Speaking People and Ethnic/Cultural Organizations	
Chinese	
Vietnamese	
Haitian	
Hispanic/Latino	
Native American	
Portuguese	
Russian	9
Health Care	.10
Health Services in Massachusetts	
ADA Recognized Diabetes Education Programs	10
Community Health Centers	
Home Care	
Veteran's Services	12
How To Find a Diabetes Educator In Your Area	13
Specialty Services	13
Eye Care	
Resources For The Visually Impaired	
Foot Care	
Therapeutic Shoes	
Services For The Deaf and Hard Of Hearing	
Mental Health Services	
Impotence Information	
Paying for Health Care	
Diabetes and Health Insurance	
Medicare	
Medicaid	
National Resources for Information about Health Insurance.	25
Learn The Insurance Language	
Insurance Benefits Checklist	26

Medication and Supplies	27
Insulin	
Diabetes Pills	
Other Medications	
Prescription Drug Delivery Services	
Lower Cost Medications and Supplies	
Blood Glucose Strips	
Blood Glucose Meters	
Medic-Alert ID Bracelets	
Nutrition	32
Eating Disorders	32
Cookbooks and Recipes	
Physical Activity	34
Social Services	35
Support and Education Groups	
Food	
Housing	
Transportation	
Making An Impact:	
Communicating With Policymakers	44

Diabetes Information & Referral

The following organizations help people with diabetes locate local health care professionals and programs that specialize in diabetes:

American Diabetes Association, Mass. Affiliate(800) 229-2559

2 Mount Royal Avenue (508) 786-9520

Marlborough, MA 01752

The American Diabetes Association (ADA) is the nation's leading volunteer health organization concerned with diabetes research, information, and advocacy. The Massachusetts Affiliate serves more than 350,000 Massachusetts residents with diabetes and their families. The ADA educates health professionals, the general public, and legislators about diabetes. Services include:

- Educational materials (some available in Spanish)
- Information, advocacy, and referral
- Patient and professional education
- Family support weekends
- School nurse programs
- National Recognition Program for diabetes patient education programs
- Advocacy activities: Diabetes Day on the Hill; Delegates for Diabetes
- Public awareness activities

Fall River, MA 02722

Diabetes Association Inc......(508) 672-5671 101 Rock St., P.O. Box 1525

The Diabetes Association Inc., serving southeastern Massachusetts and Rhode Island, is dedicated to improving the health and well-being of people with diabetes and their families, increasing knowledge of diabetes to encourage early diagnosis and effective treatment, supporting research for a cure, and encouraging the free exchange of information among health care professionals to improve the standards of diabetes care in the community. The organization serves the geographic area of southeastern Massachusetts and Rhode Island. Services include:

- Education, information, and referral for people with diabetes and their families
- Lending Library: books, cookbooks, and videos
- Materials available in other languages: Portuguese, Spanish, Khmer
- ACCESS Better Control of Diabetes Program: At-home diabetes teaching and includes nutritional counseling for eligible persons with diabetes (also available in Portuguese and Khmer)
- Diet Education Classes: Four-week program on meal planning, sick days, eating out, exercise, and more
- Resources for professionals
- Community awareness programs on diabetes
- Youth Sports and Support Group for ages 8-16
- Summer Day Camp
- Parent Support Groups

Greater Boston Diabetes Society(617) 731-2972 1330 Beacon St. Brookline, MA 02146

The Greater Boston Diabetes Society (GBDS) is a non-profit, community-based health agency dedicated to promoting the well-being of people with diabetes and those at risk of developing the disease. The GBDS provides information to people of all ages about the symptoms, risk factors, complications, and management of diabetes. They conduct a variety of programs throughout Eastern Massachusetts. Programs include:

- NUWAVE (Nutrition Understanding, Well-Being and Values Enhancement): An elementary school health education program led by a nurse educator
- Classes in Diabetes Awareness: Nutrition and weight control for people with newly diagnosed diabetes, their families and the general public. Classes are usually onehour sessions held over consecutive weeks and tailored to school, community, and business settings
- Nurse Training: Two in-service seminars are offered for nurses: "Medical Management of Diabetes" and "Nutritional Management of Diabetes" — both courses are approved by the Massachusetts Nurses Association
- Diabetes Screenings: Staff registered nurses conduct screening programs at businesses, social and health organizations, and stores. The companies, organizations, or individuals being tested pay a nominal charge for the screenings.
- Speakers Bureau: Physicians and allied health professionals are available as keynote speakers, panelists, and conference presenters.

The Juvenile Diabetes Foundation is a voluntary health agency dedicated to supporting research in the cause, cure, treatment, and prevention of Type 1 diabetes and its complications.

Brochures about diabetes are available, as well as a magazine for people with diabetes and their families. Some information is available in Spanish. Call for an order form.

Massachusetts Diabetes Control Program(617) 624-5070

Massachusetts Department of Public Health 250 Washington St., 4th Floor Boston, MA 02108

The Massachusetts Diabetes Control Program (MDCP) is federally funded by the Centers for Disease Control and Prevention (CDC) and administered by the Massachusetts Department of Public Health. The MDCP encompasses a diverse range of programs and outreach activities aimed at reducing the burden of diabetes and its complications in Massachusetts:

- Resource and referral information line
- Professional training and education
- Community-based Latino Outreach Program
- Free educational brochures on:

Eye Care (English, Spanish, and Haitian Creole)
Foot Care (English, Spanish, and Haitian Creole)
Gestational Diabetes (English and Spanish)
Preexisting Diabetes and Pregnancy (English and Spanish)
Basic Nutrition (English)
Diabetes Screening (English, Spanish, and Haitian Creole)

For Health Care Professionals:

Diabetes Education for Health Professionals......(617) 638-7475

Boston Medical Center

Contact: Carrie Stewart, RN, MSN, CDE

This program provides basic information on diabetes care and management, while incorporating principles of patient education. It is designed for nurses working in ambulatory and community settings.

International Diabetes Center(612) 993-3393

3800 Park Nicollet Blvd. Minneapolis, MN 55416

Offers intensive week long course, Team Management of Diabetes, for health care professionals.

Printed Educational Material and Videos

Several organizations publish booklets, magazines, cassettes, or videos about diabetes. Some are free; some have a minimal charge.

American Diabetes Association, Mass. Affiliate	(800) 229-2559
2 Mount Royal Avenue	(508) 786-9520
Marlborough, MA 01752	

Brochures about diabetes, complications, diet, exercise, and other topics are available, as well as a monthly magazine, *Diabetes Forecast*. Articles about diabetes-related subjects, such as insurance and employment issues, may be requested. Call for a free publication booklet that lists the many books and publications available for both professionals and consumers. Some consumer information is available in Spanish.

Becton Dickenson.....(800) 237-4554

Consumer Products
1 Becton Dr.
Franklin Lakes, NJ 07417

"My Personal Diabetes Care Card", a wallet-sized reminder card that lists the recommended schedule of diabetes-related health visits. Call for a free literature package on diabetes.

Diabetes Association Inc.....(508) 672-5671

- Lending Library: books, cookbooks, and videos
- Materials available in other languages: Portuguese, Spanish, Khmer

Diabetes Interview(415) 387-4002

3715 Balboa St.

San Francisco, CA 94121

A monthly diabetes magazine (\$17.95/year).

Diabetes Self-Management(303) 678-0439

PO Box 52890 Boulder, CO 80322

A bi-monthly magazine to help people with diabetes manage their condition. Includes articles about special aids, diet, exercise, medications, research, and diabetes education (\$18.00/year).

Eli Lilly & Co......(800) LillyRx (545-5979)

Lilly Corporate Center

DC: 1841

Indianapolis, IN 46285

Educational materials:

"Managing Your Diabetes:" A comprehensive system of patient education materials, available in English and Spanish versions, that includes:

- "Basic Facts About Diabetes:" A manual containing basic survival information about diabetes
- Brochures on: "Traveling with Insulin", "How to Manage Gestational Diabetes", "Controlling Your Blood Sugar", "Preparing and Injecting Insulin", "Caring For Your Feet", "Planning Your Meals", "Getting Started with Exercise", and "Stages of Care"
- Self-Care Diary
- "Managing Your Diabetes" and Lilly's brochures are available in Spanish

Environmental Protection Agency (EPA)......(800) 424-9346 401 M St. SW

Washington, DC 20460

Information on syringe disposal and the Resource Conservation and Recovery Act (RECRA).

Joslin Diabetes Center Publication Office.....(800) 344-4501

1 Joslin Place Boston, MA 02215

Resources include information about managing diabetes, cookbooks, and a video entitled *Know Your Diabetes, Know Yourself*. Medical books and a video for professionals are also available. Call Joslin for a free publication list that describes the many materials available.

Juvenile Diabetes Foundation(800) 640-0987

20 Walnut St., Suite 201 Wellesley, MA 02181

Brochures about diabetes, complications, diet, and exercise are available, as well as a magazine for people with diabetes and their families. Some information is available in Spanish. Call for an order form.

You can order books and videos on topics such as:

- "Managing Your Child's Diabetes"
- "Parenting a Diabetic Child"
- "Kids, Food, and Diabetes Cookbook"

International Diabetes Center (IDC)(612) 993-3393 3800 Park Nicollet Blvd. Minneapolis, MN 55416

Provides low cost educational material on various subjects related to diabetes. Available also in Spanish and Russian as well as low-literacy English and Spanish.

Massachusetts Diabetes Control Program(617) 624-5070

Free educational brochures on:

Eye Care (English, Spanish, and Haitian Creole)
Foot Care (English, Spanish, and Haitian Creole)
Gestational Diabetes (English and Spanish)
Preexisting Diabetes and Pregnancy (English and Spanish)
Basic Nutrition (English)
Diabetes Screening (English, Spanish, and Haitian Creole)

National Diabetes Information Clearinghouse(301) 654-3327

1 Information Way Bethesda, MD 20892-3560

The Clearinghouse answers inquiries; develops, reviews, and distributes publications; and works closely with professional and patient organizations and government agencies to coordinate information resources about diabetes. Publications include booklets, catalogs, audio-visual materials, news bulletins, journal article reprints, and other resources on a wide variety of topics. Most consumer materials are free; call for an order form. Many publications are also available in Spanish.

National Diabetes Outreach Program (NDOP).....(800) GET-LEVEL (438-5383)

1 Diabetes Way Bethesda, MD 20892-3600

Call to order a free diabetes information kit called "Do Your Level Best."

Novo Nordisk Pharmaceuticals, Inc.(800) 727-6500

Novo Diabetes Care 100 Overlook Center, Suite 200 Princeton, NJ 08450-7810

- Educational materials (also available in Spanish)
- "Inside Information on Health Insurance:" A free booklet about health insurance for people with diabetes.

Pennsylvania Diabetes Academy......(717) 558-7750 x271

777 East Park Dr. P.O. Box 8820 Harrisburg, PA 17105-8820

- · Low literacy materials
- Flip charts available in English and Spanish
- Foot care video

Resources for Rehabilitation......(781) 862-6455

33 Bedford St., Suite 19A Lexington, MA 02173

Publishes Living With Diabetes and Living With Diabetic Retinopathy, large print publications that describe service organizations, publications, and special equipment Available in quantities to healthcare providers. Call or write for a complete publication list.

Terumo Medical Corporation(800) 283-7866

"Dealing With Diabetes-How to Inject Insulin", a brochure describing the steps in preparing and administering an insulin injection.

Services for Non-English Speaking People and Ethnic/Cultural Organizations

Office of Minority Health.....(800) 444-6472

Resource Center Rockwell II Building 5600 Fishers Lane Rockville, MD 20857 (Fax 301-443-8280)

The Office of Minority Health (OMH) is dedicated to improving the health of minority populations, including African Americans, Hispanics/Latinos, Native Americans, and Pacific Islanders. The OMH publishes a *Pocket Guide to Minority Health Resources* that includes listings of state contacts, organizations, and sources of information on health issues including diabetes.

Chinese, Vietnamese:

South Cove Community Health Center.....(617)-482-7555

145 South St. Boston, MA 02111

Haitian:

Boston Medical Center

- Basic diabetes information:

Audiocassette in Haitian Creole.

For further information, write to:

Jean Moyer
Boston Medical Center
One Boston Medical Center
Boston, MA 02118

Hispanic/Latino:

Boston Medical Center

Massachusetts Diabetes Control Program(617) 624-5070
Massachusetts Department of Public Health 250 Washington St., 4th Floor Boston, MA 02108
A program called <i>Diabetes y Usted</i> which uses peer educators (<i>Promotores de Salud</i>) to increase knowledge and awareness among Latinos with or at risk for Type 2 diabetes is offered through the following community health centers.
Four community health centers currently offer the Diabetes y Usted program:
Brookside Community Health Center (Jamaica Plain)
Greater Lawrence Family Health Center(978) 685-4860
Family Health and Social Service Center (Worcester)(508) 860-7930
Great Brook Valley Health Center (Worcester) (508) 852-1805
Latino Health Institute(617) 350-6900
95 Berkeley St. Boston, MA 02116
The Latino Health Institute is a community-based professional organization that promotes the health of the Latino community through culturally competent programming.
La Alianza Hispana/Elderly Service Center(617) 427-7175 x208
407-409 Dudley St. Roxbury, MA 02119
La Alianza Hispana provides low and no-cost advocacy for seniors on health, housing and other issues. A registered nurse is available for diabetes screening and education. Provides a Spanish language diabetes support group (days).
Native American:
Indian Health Service (IHS)(301) 443-1087 5600 Fishers Lane, Room 6-05 Rockville, MD 20857
The Indian Health Service (IHS) is a national organization that refers to local state and community services.
Portuguese:
Diabetes Association Inc(508) 672-5671
Russian:
Lynn Community Health Center(781) 581-3900
International Health Association of Russian Speaking Health Care Professionals(800) 395-1550 288 Walnut St. Newton, MA 02160
Call the above number or fax (617) 244-8925 to request a list of health care professionals who speak Russian.

Health Care

When you have diabetes, it is important to have regular medical care. It is important to have a primary care doctor and to know where you can access specialty services specific to your diabetes needs. Information in this section will help you locate:

- Health services in Massachusetts, including ADA recognized diabetes education programs, community health centers, home care services and veteran's services.
- Diabetes Educators in your area
- Specialty services including eye care, foot care, services for the deaf and hard of hearing, services for persons with disabilities, and mental health services.
- Options to help you pay for diabetes services and supplies

Health Services In Massachusetts

ADA Recognized Diabetes Education Programs

Brockton, MA 02401 Contact Ann Lynch, RN

Diabetes education programs are available at many hospitals and are often covered by insurance plans. Below is a list of programs recognized by the American Diabetes Association (ADA). Additional hospitals are currently working towards recognition by undergoing the ADA application process. Call your diabetes educator or your local hospital for further information.

AtlantiCare Medical Center	(781) 581-9753
Baystate Medical Center	(413) 784-4364
Boston Medical Center	(617) 638-7470
Brigham and Women's Hospital Outpatient Diabetes Education Program Boston, MA 02115	(617) 732-7672
Deaconess Waltham Hospital	(781) 647-6222
Diabetes Self-Management Outpatient Education Program	(508) 583-4500 x2169

Joslin Diabetes Center	(617) 732-2628
Lawrence General Hospital	(978) 683-4000 x2426
Medical Center of Central Massachusetts Diabetes Center Worcester, MA 01605	(508) 793-6694
New England Sinai Hospital and Rehabilitation Center	(781) 297-1385
The University of Massachusetts Medical Center	(508) 856-3206
Winchester Hospital Diabetes Education Program Winchester, MA 01890	(781) 756-4703

Community Health Centers

The Massachusetts League of Community Health Centers.....(617) 426-2225

Community Health Centers are affiliated with major hospitals and provide a full range of services at reasonable fees. You can call your local hospital or health center and explain that you have diabetes. If you don't have insurance or cannot afford medical care, request information about free care or a sliding payment scale. If the facility has a diabetes clinic, they will direct you to that department. If the facility does not have a diabetes clinic and cannot recommend a site, call the American Diabetes Association (ADA) at (800) 229-2559 or (508) 786-9520 for the name of a qualified program nearest you.

Home Care

If you are homebound and require skilled care, you may be able to receive nursing or other medical care at home. Assessments are free, but in order to receive treatment you will need a doctor's order. Most insurance (including Medicare and Medicaid) will cover home care services. Check the yellow pages under "NURSING" in the telephone book, or call:

Home Health Agencies of Massachusetts(800) 332-3500

Home Health Agencies of Massachusetts publishes a directory of member organizations that provide home-based care. Services include nursing, physical, speech and occupational therapy; home health aide services; specialty programs for seniors; HIV/AIDS case management; and free blood pressure clinics. Most agencies provide some diabetes services. Some agencies have bilingual staff members. Call Home Health Agencies at the above number to find the homecare organization nearest you.

Home Medical Service......(617) 638-6100 (For elders aged 60 or over)

This is a service of the Mayor's Commission on Affairs of the Elderly and Boston Medical Center, for frail, homebound elders aged 60 or over. Transportation can be arranged, as well as translation services in Spanish, Russian, and Haitian Creole. Medicare, Medicaid, and private insurance is accepted; free care is available depending on a senior's income and whether he/she has insurance. No one is denied care because of inability to pay.

Veterans' Services

If you are a veteran, you may be eligible to get care for your diabetes through a VA hospital. Call your VA Hospital, Veteran's Administration, or the national Department of Veterans Affairs.

Boston VA Medical Center......(617) 232-9500 x4233

Diabetes Clinic 150 South Huntington Ave. Boston, MA 02130

Boston Veterans Center(617) 424-0665

665 Beacon St., Suite 100 Boston, MA 02215

Counseling/mental health services for veterans

How To Find A Diabetes Educator In Your Area

Call either of the organizations listed below:

American Association of Diabetes Educators (AADE)(800) 338-3633

Provides names of certified diabetes educators (CDEs) by geographic area, throughout the United States.

Massachusetts Diabetes Control Program (MDCP)......(617) 624-5070

Provides names of certified diabetes educators (CDEs) by geographic area, within Massachusetts.

Specialty Services

Eye Care

Diabetic eye disease is a serious problem that can lead to loss of sight. Eye disease may be developing even when your sight is good. Regular, complete eye exams, even when you're seeing fine, are important to protect your sight. If you don't have an eye doctor, ask your health care provider for the name of one. If you cannot afford an eye exam, ask about a payment plan or a free exam.

Massachusetts Society of Eye Physicians and Surgeons.....(617) 426-2020

The Society is a professional medical organization dedicated to achieving accessible, appropriate and affordable eye care for the citizens of the Commonwealth by serving the educational and professional needs of ophthalmologists. The Society is involved in Diabetes 2000, a national, multi-year, professional education campaign to eliminate preventable blindness from diabetes by the year 2000. The Society's many Public Service Projects include:

- Speaker's Bureau: Offers a variety of informal talks for the general public and health care providers by member ophthalmologists
- The Eye Opener: Eye health newsletter for the public
- Free, statewide Senior Eye Health Screenings: Held every year in May in honor of Older Americans Month, cosponsored with the Executive Office of Elder Affairs and the Massachusetts Department of Public Health
- Second Sight: A campaign to make the public aware of services for partially sighted and blind individuals
- News Bulletins: Information about eye health care for people with diabetes
- Referral Services

National Eye Care Project.....(800) 222-EYES (222-3937)

P.O. Box 429-098

San Francisco, CA 94142-9098

Provides medical eye care for disadvantaged senior citizens age 65 or older.

National Eye Institute(301) 496-5248

2020 Vision Place Bethesda, MD 20892-3655

Provides information about diabetes and eye disease.

Resources for the Visually Impaired

If your vision is impaired due to diabetes or other causes, there are a variety of services available to you:

American Council of the Blind(202) 467-5081

1155 15th St. NW, Suite 720 Washington, DC 20005

Publishes a resource list of "diabetic resources for the blind and visually impaired", which lists information resources and products for visually impaired persons with diabetes.

Boston Aid to the Blind.....(617) 323-5111

1980 Centre St. P.O. Box 218

Boston, MA 02132

Serves visually impaired persons aged 50 or older. Services include individual and group counseling, rehabilitation and recreational programs, and orientation and mobility training.

The Carroll Center for the Blind(617) 969-6200

770 Centre St. Newton, MA 02158

Services include training in self-care for visually impaired people with diabetes; training in use of low-vision aids; individual, group, and family counseling; computer training; professional training; rehabilitation programs; recreational activities; residential rooms; and employment services. Publications:

- Resource manual for computer training
- Sensory Training Monographs
- Appliances and Aids Review
- "Facing the Wind" (sailing)

Hadley School for the Blind(800) 323-4238

700 Elm St.

Winnetka, IL 60093-0299

Offers more than 100 tuition-free home study courses for blind persons of any age. The Parent/Child Program offers courses to parents of children with visual impairment.

The Lighthouse Center for Education(800) 334-5497

Information and Resource Service 111 East 59th St., 11th floor New York, NY 10022

Provides information about vision loss and vision rehabilitation and helps callers locate resources in their area such as low vision centers, support groups, and vision rehabilitation agencies. Educational materials on diabetes and vision loss are available (single copy free; available in English, Spanish, Braille, or audiocassette).

Lighthouse Consumer Products(800) 829-0500 36-20 Northern Blvd. Long Island City, NY 11101

Consumer catalog lists numerous products to help people with impaired vision. Catalog and brochures are also available in Braille or audiocassette.

Lowell Association for the Blind(978) 454-5704 174 Central St. Lowell, MA 01852

Offers vision teaching, orientation and mobility assistance, adaptive equipment evaluation and training, assistive aids, Braille classes, craft classes, youth activities, sports and social activities, counseling referrals, support groups, volunteer training, drop-in center, and community education.

Eligibility: Blind/visually impaired

Publications: Consumer newsletter 6 times a year

Massachusetts Association for the Blind(617) 738-5110

Brookline, MA 02146

This agency has over 800 volunteers who assist vision-impaired people with shopping and other activities. Volunteers can make home visits if necessary. The agency offers statewide outreach services, information and referral. They have a mail order department for appliances, a Braille department that can translate pages into Braille (for a fee), and a recording studio.

Eligibility: Visually handicapped

- · Variety of aids and appliances, catalog available in Braille, large print, or cassette
- Communications Center
- Residential sites for multi-handicapped adults
- Pre-vocational and vocational training for multi-handicapped adults
- Ivy Street School-residential program for multi-handicapped children (5-21 years of age)

Massachusetts Commission for the Blind......(617) 727-5550 Central Office: 88 Kingston St. Boston, MA 02111

A state agency offering services for legally blind, deaf-blind, and multi-handicapped blind residents of the Commonwealth. Services include social services for children, adults, and elders, information and referral, independent living, orientation and mobility, industries for the blind, technology program, vocational rehabilitation, medical assistance, advocacy, vending program, rehabilitation teaching, volunteer program.

- Electronic Bulletin Board: (617) 451-5327; electronic files of interest to legally blind people
- Publications: Brochure of Services, Focal Point quarterly newsletter

Boston	(617) 727-5550
	(800) 392-6450
	(TDD) (800) 392-6556
Springfield	(413) 781-1290
	(V/TDD) (800) 332-2772
Worcester	(508) 754-1148
	(V/TDD) (800) 392-6450
New Bedford	(508) 993-6140
	(V/TDD) (800) 392-6450

Massachusetts Diabetes Control Program(617) 624-5070

Free educational brochures on:

Eye Care (English, Spanish, and Haitian Creole) Foot Care (English, Spanish, and Haitian Creole)

Gestational Diabetes (English and Spanish)

Preexisting Diabetes and Pregnancy (English and Spanish)

Basic Nutrition (English)

Diabetes Screening (English, Spanish, and Haitian Creole)

Medical Center of Central Massachusetts.....(508) 793-6694

Provides diabetes educational devices for individuals who are visually impaired

The National Federation of the Blind.....(410) 659-9314

Materials Division 1800 Johnson St. Baltimore, MD 21230

Publishes a Resource Guide to Aids and Appliances, which is a compilation of companies and individuals offering products and/or information to help people with diabetes, especially blind people with diabetes, self-manage their disease.

Publishes a free newsletter called *Voice of the Diabetic*, which is available either in print or on audiocassette. The newsletter emphasizes good diabetes control, diet, and independence especially for people who are blind or losing vision. Call or write to the above address for more information.

National Eye Care Project(800) 222-EYES (3937)

P.O. Box 429098

San Francisco, CA 94042-9098

Provides medical eye care for disadvantaged senior citizens age 65 and older.

National Library Service for the Blind and Physically Handicapped......(202) 707-5100

1291 Taylor St. NW Washington, DC 20542

Provides books on diabetes in Braille or on audiocassette.

Perkins School for the Blind(617) 924-3434

175 North Beacon St. Watertown, MA 02172

Provides services for blind, deaf-blind, visually impaired, and multi-impaired children, teenagers, adults, and elders. The Perkins school is a private facility that primarily serves New England, but accepts students from all areas. Offers educational services for preschool grades through adult, summer school programs, professional training, reading materials and libraries, residential sites, rehabilitation, recreation, and employment programs.

Recording for the Blind and Dyslexic.....(800) 221-4792

36A Hibben Rd. Princeton, NJ 08540

Provides books on tape about diabetes.

Resources for Rehabilitation.....(781) 862-6455

33 Bedford St., Suite 19A Lexington, MA 02173

Publishes Living With Diabetes and Living With Diabetic Retinopathy, large print publications that describe service organizations, publications, and special equipment Available in quantities to healthcare providers. Call or write for a complete publication list.

775-D Rte 28, PO Box 414 West Dennis, MA 02670

Serves residents of the Cape and Islands; offers information and referral, support groups, extended telephone outreach, home rehabilitation, aids and appliances, education and awareness, agency networking, taping services, and friendly visiting.

Talking Information Center (TIC)......(800) 696-9505 (MA only) or (781) 834-4400 P.O. Box 519 Marshfield, MA 02050

Provides a radio reading service for print-handicapped people in Massachusetts. Call for a list of affiliates in your area.

Vision Foundation, Inc......(617) 926-4232 or (800) 852-3029 (MA only) 818 Mt. Auburn St. Watertown, MA 02172

Offers many services to people who are visually impaired, including magnifier evaluations, sunglasses assessments, safety methods in the home, reading alternatives, check-writing guides, and information on independent travel techniques.

Vision Foundation also offers monthly support groups, a Buddy Telephone Network, and an information and referral center. Call for a Vision Resource List, the majority of the resources listed are free or cost less than \$5.00.

Foot Care

American Digbetes Association (ADA)(800) 229-2559 or (508) 786-9520 "Feet First" brochure

Lower Extremity Amputation Prevention (LEAP) Program(504) 642-4714

Gillis W. Long Hansen's Disease Center Rehabilitation Branch 5445 Point Clair Rd. Carville, Louisiana 70721

The LEAP program produces a "Prevention" pamphlet containing information on annual foot screening, patient education, appropriate footwear selection, daily selfinspection of the foot, and management of simple foot problems. Also available are "Foot Screening" booklets and "Caring for Your Feet" brochures and video tapes. These materials are distributed to health care professionals. For further information, ask your health care provider or podiatrist about ordering these materials.

Massachusetts Diabetes Control Program(617) 624-5070 "Diabetes and Your Feet" brochure (Also available in Spanish, Haitian Creole)

Massachusetts Podiatric Medical Society.....(978) 689-4701 707 Turnpike St.

North Andover, MA 01845

• Referral to area podiatrists

- Patient and professional information
- Foot care screening information
- Educational seminars and materials for professionals

National Institute of Diabetes and Digestive and Kidney Diseases......(800) GET-LEVEL (438-5383)

Call to order a Diabetes Information Kit called "Do Your Level Best".

Therapeutic Shoes

If you have Medicare and you require therapeutic shoes, the following vendors are among those licensed to deal with Medicare coverage. Some of these vendors also have contracts with Medicaid; call the vendor for more information.

Billerica — Scarfo Shoes, 787 Boston Rd	(978) 663-4346
Boston — Pedi-Mac Shoes, 59 Temple Place	(617) 542-0992
Orleans — Gigi Orthopedic Shoes, 34 Main St., Rear	(508) 255-1429
Woburn — Bond Shoes, 409 Main St	(781) 933-0602
Worcester — Novacare, Parkview Towers, Suite 200, 255 Park Ave	(508) 756-8689
Worcester — Prosthetic Orthotic Labs, 134 Lincoln St	(508) 753-4738
Worcester — Footworks, 149 Shrewsbury St	(508) 755-8719

Services for the Deaf and Hard of Hearing

A state agency which offers free services to deaf, late-deafened, and hard-of-hearing people (birth through elderly) in Massachusetts. It includes the Department of Interpreter Services, the Fund for the purchase of Interpreter Services and Fund for Computer Aided Real-time Translation Services (CART), the Department of Communication Access, Training and Technology Services, Program Development and Special Services, Independent Living Programs., and the Massachusetts Assistive Technology Partnership.

Services for Persons with Disabilities

Boston Commission for Persons with Disabilities......(617) 635-3682

Offers information, civil rights enforcement, technical assistance, and transportation listings to Boston residents who are unable to perform one or more activities such as walking, hearing, speaking, seeing, or eating.

Mental Health Services

Issues such as stress management, eating disorders, depression, anxiety, and family adjustment may be of particular concern to persons with diabetes. Stress and other problems can negatively affect diabetes management. Several major hospitals provide mental health services that address these issues; however, these services may not be specifically related to diabetes.

Crisis Line (for mental health emergencies only)(800) 981-HELP (4357)

Massachusetts Department of Mental Health.....(617) 727-4923

Metro Boston Area Office 20 Vining St.

Boston, MA 02115

Joslin Diabetes Center, Mental Health Unit.....(617) 732-2594

1 Joslin Place, Boston, MA 02115

Professionals trained in counseling and diabetes management.

Impotence Information

Encore Medical Products......(800) 221-6603 2300 Plantside Dr., Louisville, KY 40299-1928

Provides a device that assists men with impotence. Information is available by requesting a video or an instructional brochure, or by speaking with a counselor (8:30 a.m.-3:30 p.m. EST).

Pharmacia & Upjohn Customer Information(800) 242-2383

Sexual Function Health Council American Foundation for Urological Disease, Inc. 300 West Pratt St., Suite 401, Baltimore, MD 21201

Write to the above address to request booklets on impotence which describe causes and treatment options. Ask for a list of physicians in your area who specialize in treating impotence.

Paying for Health Care

The following section contains information about health insurance and outlines some of the options that can help you pay for diabetes services and supplies.

There are several places where you can go to find medical care, even if you do not have any health insurance. Your options include local community health centers (described on page 11), and hospitals. Many hospitals offer free care or sliding fee scales; check with your local facility.

If you are having trouble finding information about affordable, accessible health care in your area, call the Mayor's Health Line at (617) 534-5050 or (800) 847-0710 (Monday-Friday 9:00am-5:00 pm).

All persons in Massachusetts can call the Mayor's Health Line for information about health care services and coverage. You can ask questions about:

- Hospital and health center care in your area
- Public programs for the uninsured
- Primary care and specialty services
- Prenatal services and benefits for pregnant women
- Private insurance options for individuals and families
- Social services and advocacy services

Diabetes and Health Insurance

Know Your Options

Your insurance options may include the following:

- Group plans from your employer or association
- Individual plans
- Government-subsidized plans like Medicare or Medicaid (described in more detail below)

Government Assistance:

Medicare

Medicare is a federal insurance program for people age 65 or older and certain disabled people who have been eligible under Social Security or Railroad Retirement for disability benefits for two years.

Medicare is divided into two parts:

Medicare Part A: Hospital Insurance

Part A is premium-free for most people and is designed to pay a portion of the costs for:

- Inpatient hospital care
- Limited skilled nursing facility care
- Intermittent home health care
- Hospice care

Medicare Part B: Medical Insurance

Coverage for Medicare Part B is voluntary and requires payment of a premium which is usually deducted from your Social Security check each month. Part B is designed to pay part of the costs of doctors' services, outpatient hospital care, and durable medical equipment (DME). Refer to your Medicare Handbook for complete information on benefits. You can order a Medicare Handbook from the **Department of Social Security by calling (800) 772-1213.**

What does Medicare cover for diabetes?

- Medicare Part A will cover short-term skilled nursing care in your home if you are homebound (i.e. teaching you to care for yourself if you have newly-diagnosed diabetes).
- Until July 1, 1998, Medicare Part B covers therapeutic shoes and may cover
 outpatient hospital diabetes education programs. For those using insulin, Medicare
 Part B covers meters, strips, lancets, and finger-sticking devices. As of July 1,
 1998, Medicare will reimburse all patients with diabetes, regardless of treatment
 methods, for meters and strips and will also reimburse for non-hospital-based
 education and training services ordered by a physician.

What Medicare does not cover:

- Some types of doctors' visits
- Non-skilled nursing or rest home care
- Routine physicals
- Syringes, insulin, or pills (unless you have a Medigap policy)
- Prescription drugs outside the hospital (unless you have a Medigap policy)

Medigap Policies

Because of gaps in Medicare coverage, many people want to buy some kind of supplemental insurance. There are a wide variety of policies available to fill some of these gaps. Such policies are referred to as MEDIGAP plans. You must have Medicare Parts A & B to be covered by all Medigap policies. Before you buy Medigap insurance, be sure to see if it provides the kind of coverage you need. Only one comprehensive Medicare supplemental policy is necessary. Duplication of policies is costly and will not provide better protection.

For Further Information:

The Health Care Financing Administration (HCFA) has a **Medicare Eligibility hotline at (617) 565-1273.** HCFA also publishes a free annual guide which gives detailed, up-to-date information about coverage and changes in the system. You can get a copy from HCFA or from the Social Security office in your area.

For answers to specific Medicare questions or for free legal assistance to resolve Medicare problems, call the Massachusetts Medicare Advocacy Project (MAP) at (800) 323-3205 or (617) 536-0040.

People over 65 needing assistance with Medicare applications may also call a **SHINE** counselor at (617) 727-7750.

Medicaid

Medicaid is a program jointly funded by federal and state funds for certain people with limited incomes. It is also available to Supplemental Security Income (SSI) recipients and to elderly, blind, or disabled people who meet the financial requirements.

What does Medicaid cover?

Medicaid pays for most necessary medical services provided by doctors, hospitals, clinics, visiting nurse associations, long-term care facilities, medical equipment suppliers, and therapists. Also included are x-rays, prescription drugs, blood sugar strips, and eyeglasses. A provider accepting Medicaid may not bill you for these services; however, Medicaid may require a copayment for some medical services.

Medicaid has special preventive health care services for children and adolescents under age 21. Medicaid will pay for regular medical checkups, immunizations, follow-up treatment, hearing and vision tests, prescription and non prescription drugs, and dental services for children who are Medicaid eligible.

When you apply for Medicaid, you may also ask about the Health Choices program, which allows you to choose a health maintenance organization (HMO), a community health center, or a preferred physician.

How can I apply and/or get more information?

If you think you may qualify, you should contact the statewide MassHealth Customer Service Center or your local Department of Transitional Assistance office.

MassHealth Customer Service Center (Statewide)(800) 841-2900 or (800) 682-1062

or write to:

Division of Medical Assistance

Eligibility Operations 600 Washington St. Boston, MA 02111

SHINE Counselors(617) 727-7750

Provide free assistance in filling out Medicaid applications for people over 65.

Social Security Administration.....(800) 772-1213

If you apply for SSI at the local Social Security office and are found eligible, you will automatically be eligible for Medicaid. Otherwise, you can apply in person at your local welfare office or by mail. In order to receive benefits, you MUST complete a Medicaid application and submit proof of the information you give. This includes (but is not limited to) citizenship, residency, and income/assets status plus a copy of your Medicare card if appropriate.

National Resources for Information About Health Insurance:

Health Insurance Association of America Suite 1200 1025 Connecticut Ave. SW Washington, DC 20036 (800) 277-4486

American Diabetes Association (ADA) National Service Center 1660 Duke St. Alexandria, VA 22314 (800) 232-3472

Learn The Insurance Language

The following terms are commonly used by insurance companies:

Benefits - The amount paid for each covered service under the insurance contract.

Claim – The written form that you submit to the insurance company that requests payment for a health care expense.

Copayment – The amount or percentage you must pay for a service or product. The remaining cost is paid by the insurance plan.

Deductible – The amount you must pay before your plan covers a service. The deductible renews annually. Some plans may have separate deductibles for specific services, such as in-patient care.

Durable Medical Equipment – Equipment, hardware, or medical devices.

Exclusions and limitations – Items that are not covered by a health insurance policy. Knowing what is not covered is just as important as knowing what is covered.

Medically necessary – Most policies pay only for services that are medically necessary. Medically necessary usually means benefits and services prescribed by a physician that both the insurer and physician consider necessary and appropriate.

Premium – A regular payment made to the insurance company for the insurance contract.

Preventive care – Services that avoid illness or injury.

Insurance Benefits Checklist for Diabetes— Related Services and Products

You may wish to speak to a representative in member services to ask for specific information about your diabetes care needs. Use this checklist to compare different plans.

different plans.	TYPE OF PLAN:	
BENEFITS COVERED:		
Inpatient Hospital Care		
Room and Board		
Hospital Services		
Physician Charges		
Outpatient Services		
Physician/Health Care Provider		
Access to Specialists		
Annual Eye Exam		
Laser Eye Treatments		
Foot Care		
Home Care		
Prenatal Care		
Diabetes Outpatient Education (Including Nursing and Nutrition)		
Counseling		
Laboratory Tests		
Glycosylated Hemoglobin Test		
Fasting Blood Glucose Test		
Durable Medical Equipment		
Insulin Infusion Devices		
Blood Glucose Monitoring Devices		
Therapeutic Shoes		
Prosthetic Devices		
Ongoing Health Maintenance Supplies		
Insulin; Oral Medications		
Insulin Administration Supplies		
Blood Glucose Testing Supplies:		
test strips		
lancets alcohol and cotton swabs		
Urine Testing Strips		
Foot Care Supplies		
Tool Care Supplies		

Medication and Supplies

Insulin

For emergencies only: If you suddenly find yourself out of insulin, you can go to the emergency room of your local hospital. However, don't wait until an emergency occurs! Plan ahead.

If you cannot pay for drugs or supplies, tell your doctor or nurse. Some companies give supplies to doctors and nurses who then can give them to you. These companies will not give supplies to you directly, so it is very important to plan ahead before you run out and to keep regularly scheduled appointments with your doctor.

Eli Lilly and Company.....(800) 545-6962

The Lilly Cares Program is a temporary assistance program implemented through your doctor's office. The first step is to have your doctor or nurse call the toll-free number above. Lilly Cares will then mail your doctor an application that will serve as a prescription. Once the application is completely filled out by you and your doctor and approved by Lilly, a pharmacy voucher will be mailed to you. At your local pharmacy you may use the voucher to obtain your insulin. A minimal copayment is required.

Novo Nordisk Pharmaceuticals Inc.(800) 727-6500

Novo Nordisk's Patient Assistance Program is a temporary assistance program implemented through your doctor's office. To apply, you or your doctor may call the toll-free number listed above.

Novo Nordisk Pharmaceuticals, Inc. ATTENTION: Indigent Program Administrator 100 Overlook Center, Suite 200 Princeton, NJ 08540

Diabetes Pills

Several companies offer programs to help people who are financially disadvantaged afford selected medications. These programs, known as "Indigent Patient Programs" are administered separately by each company, but some general information may help you know what to expect.

Your doctor or health care professional must contact the program on your behalf in order to initiate the application process. After your doctor completes the necessary forms and your application is approved, most companies will mail medications to your doctor, who will then give them to you.

To help your doctor complete your application, you may be asked to supply some or all of the following information:

- Name
- Social Security Number
- Mailing Address
- Telephone Number (if you have one)
- Birthdate
- Household Income
- Fixed monthly medical expenses
- Number of persons in your family
- Prescription Drug Coverage (Even if you have Medicaid, you may be eligible for an indigent patient program if you have exceeded the current year's limit of Medicaid coverage).

A few medications often taken by persons with diabetes and the corresponding pharmaceutical programs are listed below:

Bayer — Indigent Patient Program	(800) 998-9180
(Precose; Generic name: acarbose)	
Bristol Meyers Squibb — Customer Relations	(800) 332-2056
(Glucophage; Generic name: metformin)	

Physician Requests should be directed to:

Hoescht Roussel Pharmaceuticals — Information(800) 445-4774 (Diabeta; Generic name: glyburide)

Physician Requests should be directed to:

Hoescht Roussel Pharmaceuticals, Inc. Attn: Field Force Development HRPI-BB

Route 202-206

PO Box 2500

Somerville, NJ 08876-1258

Pfizer Inc. — Indigent patient program(800) 646-4455

(Glucotrol; Generic name: glipizide)

Physician Requests should be directed to:

Pfizer Indigent Patient Program PO Box 25457 Alexandria, VA 22314-5457

Upjohn — Information.....(914) 769 5400

(Micronase & Glynase; Generic name: glyburide)

Physician Requests should be directed to:

Upjohn Patient Assistance Program......(800) 242-7014

Other Medications

Other medications may be available through Indigent Patient Programs (described above) for people who have difficulty affording medications. The Directory of Prescription Drug Patient Assistance Programs lists which programs are offered by various pharmaceutical companies. Your doctor can order a copy by calling (800) PMA-INFO (762-4636).

Lower Cost Medications and Supplies

The cost of diabetes supplies and medications varies widely. Several national companies offer mail-order service. In Massachusetts, pharmacies that offer supplies and medications at affordable prices, have mail-order services, and accept most insurance policies include:

Wayland Apothecary.....(800) 832-1397

302 Commonwealth Rd. Wayland, MA 01778

Hospital Center Pharmacy(800) 824-2401

433 Brookline Ave. Boston, MA 02215

Blood Glucose Strips

On December 29, 1994, Massachusetts passed a law that requires private insurance companies to cover blood sugar test strips for people with insulin dependent diabetes. The law was is retroactive to July 10, 1994. The following health insurance policies cover test strips:

- Individual or group commercial insurance issued in Massachusetts
- Individual or group Blue Cross/Blue Shield insurance issued in Massachusetts
- Group HMO coverage issued in Massachusetts

(NOTE: Individual HMO policies are not covered; however, most HMO policies cover strips; check with your insurance company.)

Medicaid: Covers test strips

Medicare (part B): Until July 1, 1998, covers test strips for people who use insulin. As of July 1, 1998, will cover test strips for all enrollees with diabetes.

Blood Glucose Meters

Monitoring your blood sugar regularly is a very important part of controlling your diabetes. Home blood glucose meters vary in price. If you have difficulty obtaining a meter, tell your doctor, nurse, diabetes educator, or pharmacist that you need a meter. Rebates are often available.

Medicare: Until July 1, 1998, if you use insulin, Medicare Part B will cover the cost of a home blood glucose meter if your doctor has prescribed home monitoring and has filed the proper forms with Medicare. Your doctor must fill out a certificate of medical necessity (CMN) form for you. As of July 1, 1998, Medicare Part B will cover meters for all enrollees with diabetes.

Medicaid: Covers meters with prior approval.

Special meters for people who have severe visual impairment are covered by Medicaid, Medicare, and some insurers.

Manufacturers of Blood Glucose Meters:

Bayer Corporation(800) 348-8100

Meters: Glucometer Elite, Glucometer Encore

Toll-free Line: Available 24 hours a day, English and Spanish

Products: Instructional video demonstrating meter use upon request

Boehringer-Mannheim Corporation.....(800) 858-8072

(TDD) (800) 858-8074

(Fax) (800) 858-8073

Meters:

Accuchek Instant, Accuchek Advantage, Accuchek Easy,

Accuchek III. Tracer II.

Toll-free line:

Available 24 hours a day, English and Spanish, translators available

for other languages

Products:

Instructional video demonstrating meter use upon request

Self Test Diaru

Lifescan Incorporated(800) 227-8862

(TDD) (800) 227-8862 (Spanish) (800) 381-7226

Meters:

One Touch Profile, One Touch Sure Step, One Touch Basic,

One Touch II

Toll-fee line:

Available 24 hours a day; separate lines for English and Spanish,

translators available for other languages

Products:

Instructional video demonstrating meter use

Logbook for blood glucose testing The Monitor: A quarterly newsletter

Telephone Library: Information on 18 diabetes-related topics,

(800) 847-7226

Medisense Incorporated(800) 527-3339

Meters:

Precision QID, Medisense II, Exactec

Toll-free line: Available 24 hours a day, leave message for translation service

Products:

Logbook for blood glucose testing

Medic Alert ID Bracelets.....(800) 432-5378

Medic-alert ID bracelets will inform paramedics and emergency personnel of your diabetes and any other conditions in the event that you suffer an accident or emergency. You will receive a wrist or neck emblem engraved with your critical medical facts and the Medic-Alert 24-hour hotline number. Emergency personnel can call the Medic-Alert Emergency Center for medical details from your confidential computerized record including your conditions, medicines, allergies, doctor and family contacts. Financial assistance is available with proof of inability to pay.

Nutrition

Eating the right foods at the right times is a very important part of controlling your diabetes. Registered Dietitians (RDs) and nutritionists are trained to help.

American Diabetes Association, Mass. Affiliate(800) 229-2559 or (508) 786-9520

- Patient and professional materials on diet and nutrition
- Professional membership referral service

Diabetes Association Inc.....(508) 672-5671

- Offers a 4-week Diet and Education Program, led by a registered dietitian, with discussions on exchanges, sick days, eating out, exercise, and more.
- Sponsors an in-home teaching program with a heavy emphasis on diet teaching
- Nutrition teaching also provided in Portuguese and Khmer
- Referrals to dietitians for individual nutritional counseling

Massachusetts Diabetes Control Program(617) 624-5070

Helps you locate a nutritionist in your area

Massachusetts Dietetic Association.....(781) 431-6421

Provides a list of nutrition consultants and their specialties

USDA Center for Policy and Promotion......(202) 208-2417

1120 20th St. NW North Lobby, Suite 200 Washington, DC 20036

Provides a booklet called *The Dietary Guidelines for Americans* which gives basic nutrition guidelines for you and your family. To obtain a free copy, write to the above address or call the above number.

Eating Disorders

Eating disorders such as anorexia and bulemia are serious conditions, especially when combined with diabetes. Eating disorders must be treated with the help of trained professionals. People with diabetes and their family members who have food-related issues and concerns can contact the Mental Health Unit of the Joslin Diabetes Center at (617) 732-2594.

Cookbooks & Recipes

American Diabetes	Association,	Mass. Affiliat	e(800)	229-2559	or (508) 786-9520

Has serveral cookbooks and recipe selections such as: Diabetic Meals in 30 Minutes or Less, The Family Cookbook, Flavorful Seasons Cookbook, Month of Meals, and many others. Call for price and ordering information.

EQUAL/Nutra-Sweet Consumer Center.....(800) 323-5316

Distributes free recipe books and product information for people with diabetes. Large print materials are also available.

Joslin Diabetes Center Publication Office......(800) 344-4501

The Joslin Diabetes Gourmet Cookbook (\$27.95). Contains over 500 recipes.

National Diabetes Information Clearinghouse(301) 654-3327

1 Information Way Bethesda, Maryland 20892-3560

Offers a bibliography called Diet and Nutrition: Guides, Manuals, Fact-Sheets, and Cookbooks for People with Diabetes.

Social Services

Living with diabetes is not easy. In order to optimally manage diabetes, life's basic needs must be met. This section will give resources for support groups, food, housing and transportation.

Diabetes Education and Support Groups in Massachusetts

Support and education groups allow people to share information about diabetes and to enjoy social activities, or take advantage of an educational program. These groups do not replace an individual diabetes teaching program; they cannot give medical advice. Most groups are led by a nurse or nutritionist who has an interest in diabetes. Many are free. Each group has a specific audience; call the numbers listed below to check times and locations. Please note that new groups are forming continuously, and some groups may become discontinued.

Amherst

Diabetes Basics (two-part class)

(*group is free and open to members of Kaiser Permanante)

Kaiser Permanante

Contact: Health Education(413) 256-5195 or (800) 847-7526 x5195

Arlington

Adult Diabetes Group

Symmes Hospital

Ashburnham

Central Massachusetts Parents & Children Together

(for children with diabetes and their parents)

Steven's Memorial Library

Athol

Adult Diabetes Group

Athol Memorial Hospital

Attleboro

Diabetes Education Programs

Contact: Jean Stringham (508) 236-7151

Beverly
General Diabetes Group
Beverly Hospital Contact: Frances Larkin
Boston
Haitian Diabetes Support Group
Boston Medical Center Contact: Lilly Green (617) 534-7709
General Diabetes Group
Joslin Diabetes Center Contact: Adrianne Sternthal
Teen Education Program Preschoolers and Early School Age Family Program
Joslin Diabetes Center Contact: Pediatrics (open to Joslin patients)
Spanish Speaking Group
La Alianza Hispana Contact: Adult Day Health Program
Burlington
Parent Group
Winchester Hospital Contact: Susan Powers, RN
Cape Ann, Gloucester
General Diabetes Group
Addison Gilbert Hospital Contact: Frances Larkin, RN(978) 283-4001 x131
Cape Cod, Hyannis
Adult Diabetes Group
Cape Cod Hospital Contact: Doreen Fingado, RN
Concord
Adult Diabetes Group
Emerson Hospital Contact: Susan Kutenplon, RN

Fall Ri	ver	
	Adult Diabetes Group	
	Charlton Memorial Hospital, Diabetes Treatment Center Contact: Mindy Morley	(508) 679-7143
	Adult Diabetes Group	
	St. Anne's Hospital Contact: Education Department	(508) 674-5600 x2390
Lynn		
-,	Adult Diabetes Group	
	AtlantiCare Medical Center Contact: Ann Gheringhelli	(781) 581-9753
Marlb	oro	
	Adult Diabetes Group (Days) Adult Diabetes Group (Evenings)	
	Marlboro Hospital Contact: Sandra Krafsig, RN	(508) 481-5000 x5055
Medfo	rd	
mouro	Older Adult Support Group (days)	
	Mystic Valley Elder Services Contact: Katie Anooshian	(781) 324-7442 x304
Methu	en	
	Adult and Children's Diabetes Group	
	Valley Medical Associates Contact: Ed Kotzen Edie Longo, RN	(603) 894-1118 (978) 683-9179
Milfor	d	
	Adult Diabetes Group	
	Milford-Whitinsville Regional Hospital Contact: Jo Fleming	(508) 473-1190 x2396
Natick		
	Adult Diabetes Group	
	Leonard Morse Hospital Contact: Linda MacKay	(508) 383-1147

Newburyport Adult Diabetes Group
Anna Jaques Hospital Contact: Fred Buzzell, RN
Norwell
Adult Diabetes Group
Visiting Nurses Association Contact: Mary Jo Hogan, RN
Pittsfield County County
General Support Group
Berkshire Medical Center Contact: Staffing Office
Western Mass. Parents and Children Together (for parents and their children with diabetes)
Berkshire Medical Center Contact: Nancy Crouse
Plymouth
Adult Diabetes Group
Jordan Hospital Contact: Information Line (800) 750-5343
Springfield Spring
Adult Diabetes Group
Baystate Medical Center Contact: Barbara Mastalerz, RN
Pediatric Diabetes Group
Baystate Medical Center Contact: Joanne LaFlan
Stoughton
Adult Diabetes Group (day and evening)
New England Sinai Hospital Contact: Sandra Kilgallen, RN

Waltham
Joslin Diabetes Center
Deaconess/Waltham Hospital Contact: Mary Rushton, RN
Woburn
Adult Support Group
Community Health Institute Contact: Susan Powers, RN
Worcester
Adult Type 1 Diabetes Group (Ages 18-49) Adult Type 2 Diabetes Group Diabetes Update Programs – offered three times a year on topics of pertinent interest
Medical Center of Central Massachusetts Contact: Laura Simpson, RN, CDE
New Hampshire: Salem, N.H. Adult Diabetes Group North and Rehabilitation Contant
Northeast Rehabilitation Center Contact: Mary Breen, RN(603) 898-5023

Food

Councils on Aging

Check your telephone book for your local senior nutrition program, both for meal sites and home delivered meals.

Emergency Food Assistance Program(617) 388-3300 x506

A federally funded program under the direction of the United States Department of Agriculture, in cooperation with Massachusetts Department of Transportation, that distributes surplus foods to low-income households through local public or private non-profit agencies which operate as emergency food pantries.

Fair Food......(617) 288-6185

This program assists low income persons of all ages; it is not necessary to fill out any paperwork to prove your eligibility. One dollar or less will buy a bag of food. Emergency help is also available. Serves Boston, Lowell, Holyoke and the North Shore.

Food Source Hotline.....(800) 645-8333 or (617) 523-7010

Toll-free statewide number to receive information on federal, state and locally funded food resources including food stamps, feeding programs and food pantries. Confidential screening for food stamp eligibility.

SHARE (Self Help Resource Exchange) is a network of community agencies, churches, and labor unions which participate in a collective food purchasing plan. Call the above number to find out where and how to join.

Food Stamp Application Assistance(800) 249-2007

Assists low-income families or individuals with applying for food stamps.

Little Brothers/Friends of the Elderly(617) 451-2404

This program assists primarily homebound elders age 70 and older, in Boston, who require emergency food assistance. Up to five days' worth of canned goods, milk, juice, and bread are delivered within 24 hours of a request. A referral is requested.

Salvation Army(617) 542-5420

The Salvation Army provides information, referral, and assistance with rent, utility bills, food and clothing.

Housing

Action for Boston Community Development

Housing Services Program.....(617) 357-6000

178 Tremont St. Boston, MA 02111

Offers information, counseling, mediation, and advocacy.

Executive Office of Housing and Community Development.....(617) 727-7130

Publishes a free directory on "How to Obtain Housing Assistance in Massachusetts".

La Alianza Hispana/Elderly Service Center.....(617) 427-7175 x208

407-409 Dudley St. Roxbury, MA 02119

La Alianza Hispana provides no-cost advocacy for seniors in Boston on housing and other issues.

Massachusetts Tenants Organization(617) 367-6260

Tenant's Rights Hotline

Boston, Massachusetts 02116

Transportation

Special Needs

The RIDE: The RIDE is a service operated by the MBTA in Boston and many other areas for people who have a mental, physical, or sensory disability that prevents them from using general public transportation. This includes people who have an extreme difficulty or inability to see, walk, use stairs or escalators, stand in moving vehicles, or ride an MBTA bus. The RIDE operates taxicabs and wheelchair lift-equipped vans that provide door-to-door transportation to eligible persons. Drivers will provide assistance into and out of vehicles. This service requires advance notice, and all trips must originate and terminate within the service area with the exception of transfers. There are no restrictions on the types of trips you wish to take. Service hours in each community vary slightly and are included in the Rider's Manual which is sent to all registered customers.

Application process:

Before requesting a ride, a person must be accepted and registered for the service. Additional information and an application form for the RIDE may be obtained by contacting the MBTA Office for Transportation Access at the above address. Upon completion of the registration process, each eligible applicant receives a passenger identification number and a detailed information package describing use of the RIDE service. As of October, 1997, the one-way fare is \$1.00; tickets must be pre-purchased from the MBTA (tickets are available in \$8, \$16, \$32 booklets).

Additional MBTA Accessible Services:

Call-A-Lift Bus Program.....(800) LIFT BUS (543-8287) (TDD) (617) 722-5415

- For information on reduced fare passes for senior citizens and persons with disabilities, call(617) 722-5438 or (TDD) (617)722-5854

Worcester:

WAVE(508) 756-7149

A similar program is also offered by the WRTA. WAVE (Worcester Area Van Express) gives rides to those with special needs for \$1.00 or more each way. For more information call the WAVE office at the number above.

Senior Transportation Services

Boston:

Metropolitan Boston Transit Authority (MBTA)(617) 222-5976 or (TDD) (617) 222-5854

Offers discounts to seniors on the local transit system.

Senior Shuttle......(617) 635-3000

For people over the age of 60, the MBTA operates a free, handicapped-accessible senior shuttle service seven days a week by appointment. You should plan to make an appointment 3-5 days in advance. Priority is given to people who need transportation to medical care, but the shuttle will also assist with shopping and social needs.

Senior Cab Vouchers(617) 635-4050

Seniors may purchase vouchers for taxi service in Boston at a 40% reduction.

Little Brothers/Friends of the Elderly
La Alianza Hispania(617) 427-7175
Match-Up Interfaith Volunteers(617) 536-3557
This program offers a free last-resort medical escort service for frail elders who have no other support available. One to two week's notice and referral from another agency is required.
Other Regions:
Call your local Council on Aging. If you are a client of the area Home Care Corporation, you may be eligible for transportation to and from medical appointments.
Amtrak(800) 872-7245
Greyhound(800) 231-2222
Both Greyhound and Amtrak offer special services for people with disabilities.
Pioneer Valley Transit Authority (PVTA)(413) 734-1040 Offers discounts to seniors on the local transit system.
Worcester Regional Transit Authority (WRTA)(508) 797-5560 Offers discounts to seniors on the local transit system.
Medicaid Taxi and Chair Cars

Making an Impact: Communicating with Policymakers

Although you may feel that your personal needs are not important to elected officials, they are. Your policy-makers need to be aware of your health care needs in order to make positive changes. It is important to let your legislators know if you have no health insurance or if you are having trouble affording the services and supplies you need to take care of your diabetes. Handwritten letters are the most effective means of communicating with elected officials; a telephone call is also helpful.

Below are some tips provided by the American Diabetes Association on letter writing and telephoning elected officials.

Letter Writing

- State the purpose of your letter
- Provide personal examples of how diabetes affects your life. For example, state
 particular problems you have had with accessing medical care and/or getting health
 insurance (you may mention difficulties you have experienced with preexisting
 condition clauses, high premiums, long waiting periods, or taxes on blood glucose
 monitoring supplies).
- Keep your letter to one main topic
- Avoid hostile language
- Ask for something specific
- Ask for a written response
- Include your name and address
- Properly address your elected officials

Phone Calls to Elected Officials

- Don't be afraid to call
- Make notes before calling
- Identify yourself and reason for calling
- Use personal examples
- If you are calling about a specific piece of legislation, identify the bill title or number (call the American Diabetes Association for help!)
- Avoid angry exchanges

To obtain a list of state legislators and to ask questions about writing or calling your legislator, call the American Diabetes Association (ADA) at (800) 229-2559 or (508) 786-9520.

Remember, every letter and call helps!

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